Index of Claims

10/659,398

Examiner

Nasser G. Moazzami

Applicant(s)/Patent under Reexamination

SUZUKI ET AL.

Art Unit

2187

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|  | Allowed  |

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| Claim Date |          |              | Claim Date   |        |                 |          |          |   |             | Cla  | aim        |          | Date   |               |              |              |          |        |          |   |             |       |          |        |           |          |          |          |          |          |           |           |
|------------|----------|--------------|--------------|--------|-----------------|----------|----------|---|-------------|------|------------|----------|--------|---------------|--------------|--------------|----------|--------|----------|---|-------------|-------|----------|--------|-----------|----------|----------|----------|----------|----------|-----------|-----------|
|            |          | <u>ا</u>     |              |        |                 |          |          |   |             |      |            | _        |        |               |              |              |          |        |          | $\Box$                                  | E.          |       |          |        |           |          |          |          |          |          |           | П         |
| Final      | Original | 11/9/05      |              |        |                 |          |          |   |             |      | Final      | Original |        |               |              |              | l        | l      | Ιİ       | -                                       | 6           | Final | Original |        |           |          |          |          |          |          |           |           |
| iĒ         | Ę        | 11/8         |              | H      |                 |          |          |   |             |      | i <u>Ē</u> | Ϊ́Ε̈́    |        |               |              |              |          |        | $  \  $  |   | T.          | 這     | Ę        |        |           |          |          |          |          |          |           |           |
|            |          |              |              |        |                 |          |          |   |             | _ ^  | 3          |          |        |               |              |              |          | L.     |          |   | 14          |       |          |        |           |          |          |          |          |          |           |           |
|            | 1        |              | <u> </u>     | Ш      |                 |          | _        | $\perp$   | $\perp$     | _    |            | 51       |        |               |              |              |          |        |          | الـــــــــــــــــــــــــــــــــــــ |             |       | 101      |        |           |          |          |          |          |          | Ш         |           |
| <u> </u>   | 2        | <u> </u>     |              |        |                 | _        | $\perp$  |   |             | _    | i .        | 52       | Ш      |               |              |              |          |        |          | _                                       |             |       | 102      |        |           |          |          |          |          |          |           |           |
| <u> </u>   | 3        | ļ            | <u> </u>     | Ш      |                 | $\sqcup$ |          |   |             |      |            | 53       | Ш      |               | $\perp$      | ┸            | _        |        | Ш        |   |             |       | 103      |        |           |          |          |          |          |          |           |           |
| <u> </u>   | 4        | _            |              |        | _               | _        | _        | _   |             | 4.   |            | 54       |        |               |              | 1_           | <u> </u> |        | L        | _                                       |             |       | 104      |        | Ш         |          |          |          | L        |          |           |           |
|            | 5        | $oxed{oxed}$ | L            | Ш      |                 | _        | _        | _   |             | _    |            | 55       |        |               |              | ļ            | _        |        |          |   |             |       | 105      | Ш      | Ш         | _        |          |          | L        | Ш        | Ш         |           |
|            | 6        | L            | L_           | Ш      |                 |          | _        | _   |             | _    |            | 56       | Ш      |               |              | <u> </u>     | <u> </u> |        |          |   | **.<br>*.ah |       | 106      | L      |           |          |          |          |          | Ш        |           | $\Box$    |
|            | 7        | L            | L            | Ш      |                 | _        | _        | _   |             | 94   |            | 57       | Ш      | $\perp$       |              |              | L.       |        |          | _                                       | , #         |       | 107      | Ш      |           |          |          |          | _        | Ш        |           | Ш         |
|            | 8        | <u>_</u>     | L            |        |                 |          |          | _   |             |      | 3          | 58       | Ш      | $\perp \perp$ |              |              | _        |        |          |   |             |       | 108      |        |           |          |          |          |          | Ш        |           | ш         |
| <u> </u>   | 9        | L            | L            |        | _               |          |          | _   | $\perp$     |      |            | 59       |        |               |              |              |          |        |          |   |             |       | 109      |        |           |          |          |          |          |          |           |           |
|            | 10       | L            | $oxed{oxed}$ | Ш      |                 |          |          | _   |             | _    |            | 60       |        |               |              | 1            |          |        |          |   | i E         |       | 110      |        |           |          |          |          |          |          |           |           |
|            | 11       |              |              | Ш      |                 |          | _        | $\sqcup$  |             | _    |            | 61       |        |               |              |              |          |        |          |   |             |       | 111      |        |           |          |          |          |          |          |           |           |
|            | 12       |              |              | Ш      |                 |          |          | [   |             | _    |            | 62       | Ш      |               |              | $oxed{oxed}$ |          |        |          |   |             |       | 112      |        |           |          |          |          | Ĺ        | $\Box$   |           |           |
|            | 13       | <u> </u>     | <u> </u>     | Ш      |                 |          | [        | [   |             | _ #: |            | 63       | Ш      |               |              |              |          |        |          |   |             | ]     | 113      | $\Box$ |           | $\Box$   |          |          |          |          |           | ·         |
|            | 14       |              | L            | Ш      | [               |          | $\perp$  |   | $\perp$     |      | L.         | 64       | Ш      |               |              |              |          |        |          |   |             |       | 114      |        |           |          |          |          |          |          |           |           |
|            | 15       |              |              | Ш      |                 | $\Box$   | $\bot$   | $\Box$  | $\Box$      |      |            | 65       |        |               |              |              |          |        |          |   |             |       | 115      |        |           |          |          |          |          |          |           |           |
|            | 16       |              | L.           | Ш      |                 | $\perp$  | $\perp$  | [   |             | _54  |            | 66       |        |               |              |              |          |        |          |   |             |       | 116      |        |           |          |          |          |          |          |           |           |
|            | 17       |              |              | Ш      | [               |          | _[       | [   |             |      |            | 67       |        |               | $\perp$      | $\perp$      |          |        |          |   | <i>.</i> [  |       | 117      |        |           |          |          |          |          |          |           |           |
|            | 18       | L,           |              |        | $\perp$         |          |          |   | _1_         |      |            | 68       | Ш      |               | 丄            | 丄            | L        |        |          |   |             |       | 118      |        |           |          |          |          |          |          |           |           |
|            | 19       | V            | L            |        |                 |          |          |   |             |      | :[         | 69       |        |               |              |              |          |        |          |   | - [         |       | 119      |        |           |          |          |          |          | П        |           |           |
|            | 20       | ı            |              |        |                 |          |          |   |             |      |            | 70       |        |               |              |              |          |        |          |   |             |       | 120      |        |           |          |          |          |          |          |           |           |
|            | 21       | Ш            |              |        |                 |          |          |   |             | 2.5  |            | 71       |        |               |              |              |          |        |          |   |             |       | 121      |        |           |          |          |          |          | П        | П         | П         |
|            | 22       |              |              |        |                 |          |          |   |             |      |            | 72       |        |               | $\Box$       |              |          |        |          |   |             |       | 122      |        |           |          | П        |          |          |          | П         |           |
|            | 23       | $\coprod$    |              |        |                 |          |          |   |             |      |            | 73       |        |               |              |              |          |        |          |   |             |       | 123      |        |           |          |          |          |          |          | П         |           |
|            | 24       |              |              |        |                 |          |          |   |             |      |            | 74       |        |               | Т            | 1            |          |        | П        | 7                                       | 72          | Ī     | 124      |        |           | $\neg$   |          |          |          | П        | コ         | $\neg$    |
|            | 25       |              |              |        |                 |          |          |   |             |      |            | 75       |        |               |              | L            |          |        |          |   | M           |       | 125      |        | $\Box$    | П        |          |          |          | П        | П         | $\Box$    |
|            | 26       |              |              |        |                 |          |          |   |             |      |            | 76       |        |               |              |              |          |        |          |   | [           |       | 126      |        |           |          |          |          |          | П        | $\neg$    | $\Box$    |
|            | 27       |              |              |        |                 |          |          |   |             |      |            | 77       |        |               |              |              |          |        |          |   |             |       | 127      |        | П         | $\neg$   |          |          |          | П        | $\neg$    | $\Box$    |
|            | 28       |              |              |        |                 |          |          |   |             |      |            | 78       |        |               |              |              |          |        |          | ]                                       | · [         |       | 128      |        | T         | П        |          |          |          | $\Box$   | $\Box$    | $\Box$    |
| L          | 29       | Ш            |              | ш      |                 | $\bot$   |          |   |             |      | 1          | 79       |        |               |              |              |          |        |          |   |             | [     | 129      |        | $\exists$ |          |          |          |          |          |           | $\Box$    |
|            | 30       | Н            |              |        |                 |          |          |   |             |      |            | 80       |        |               |              |              |          |        |          |   | 193<br>183  |       | 130      |        |           |          |          |          |          |          |           |           |
|            | 31       |              |              |        |                 |          |          |   |             | ]/   | •          | 81       |        |               |              |              |          |        |          |   |             |       | 131      |        | T         |          | П        |          |          | П        | $\neg$    | П         |
|            | 32       | L            |              |        |                 |          |          |   |             | ]    |            | 82       |        |               |              |              |          |        |          |   |             |       | 132      |        |           |          |          |          |          |          | П         | $\exists$ |
|            | 33       |              |              |        |                 |          |          |   |             |      |            | 83       |        |               |              |              |          |        |          | 1                                       | 1           |       | 133      |        |           | П        |          |          |          | П        | П         |           |
|            | 34       | $\Box$       |              | Ш      |                 | $\Box$   | $\Box$   |   |             | ],   |            | 84       |        |               |              |              |          |        |          |   | 35          |       | 134      |        |           |          |          |          |          |          |           |           |
|            |          | •            |              |        |                 |          | $\Box$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ |             | ]    |            | 85       |        |               |              |              |          |        |          |   | 7           |       | 135      |        |           |          |          |          |          |          |           |           |
|            | 36       |              |              |        |                 |          | J        |   |             | 4.   |            | 86       |        |               | $oxed{\Box}$ |              |          |        |          |   |             |       | 136      |        |           |          | $\neg$   | $\neg$   |          | $\neg$   | $\neg$    |           |
|            | 37       |              |              |        |                 | $\Box$   | $\Box$   | $\Box$  | $\Box \Box$ |      |            | 87       |        | $_{\perp}$ T  |              |              |          |        |          |   |             |       | 137      |        |           |          | _ 1      |          |          |          | $\neg$    | $\neg$    |
|            | 38       |              |              |        |                 | $\Box$   | $\Box$   |   | $\Box$      | ]::: |            | 88       |        |               |              |              |          |        |          |   | - [         |       | 138      |        | 丁         |          |          |          |          | $\dashv$ | $\exists$ | $\neg$    |
|            | 39       |              |              |        |                 |          | $\Box$ T | T   | floor       | ] .  |            | 89       |        |               | T            |              |          |        |          | $\neg$                                  | Ī           | · · · | 139      |        | $\neg$    |          |          | $\neg$   |          | ╛        | ヿ         | $\neg$    |
|            | 40       |              |              |        |                 | $\Box$   |          |   | $\Box$      |      |            | 90       |        |               | Т            |              |          |        |          |   | - [         |       | 140      |        | $\Box$    | $\dashv$ | $\neg$   | 一        |          | $\neg$   | ┪         | $\neg$    |
|            | 41       |              |              |        | $\Box$          |          |          |   | $\perp$     |      |            | 91       |        |               | $\Box$       |              |          |        |          | ٦                                       |             |       | 141      |        | T         | 寸        | 寸        |          |          |          | $\neg$    | ᄏ         |
|            | 42       |              |              |        |                 | $\Box$   | $\Box$   |   |             | ]    |            | 92       |        |               |              |              |          |        |          | ٦                                       | Ī           |       | 142      |        | $\neg$    | 寸        | $\neg$ † | 一        | _        | $\dashv$ | $\neg$    | ᅱ         |
|            | 43       |              |              |        | $\Box$          | 丁        | $\Box$   |   |             | ]    |            | 93       |        |               | $\top$       |              |          |        |          | ٦                                       |             |       | 143      |        | $\neg$    | $\neg$   | 寸        |          | $\neg$   | $\neg$   | $\dashv$  | $\neg$    |
|            | 44       |              |              |        | $\Box$          |          |          |   |             | ]    |            | 94       |        |               | 1            | П            |          |        |          | ╗                                       | Ī           |       | 144      |        | 一         |          |          |          | 一        | 寸        | ヿ         | ヿ         |
|            | 45       |              |              |        | 一               | $\neg$   | $\top$   | o   |             | 7    |            | 95       |        |               | $\top$       | П            | $\Box$   | $\neg$ | $\neg$   | $\exists$                               | ۱ ا         |       | 145      | $\Box$ | 寸         | 寸        | 寸        | T        |          | $\neg$   | $\dashv$  | ᅥ         |
|            | 46       |              |              |        | 1               | $\neg$   | $\neg$   |   |             | 7    |            | 96       |        |               |              | П            | $\neg$   |        |          | 7                                       | ļ           |       | 146      |        | $\neg$    | 一        | T        | T        |          | $\dashv$ | $\dashv$  | ᅥ         |
|            | 47       |              |              | $\neg$ | 寸               | $\neg$   |          | $\dashv$  | $\top$      | 7    | П          | 97       |        |               | T            | П            |          | $\neg$ |          | ٦                                       | ٦           |       | 147      | $\neg$ | $\dashv$  | T        | T        |          | i        | $\dashv$ | 寸         | ᅱ         |
|            | 48       |              |              | $\neg$ | $\neg \uparrow$ | $\dashv$ | $\dashv$ | す   | 十           | 1    |            | 98       | $\Box$ | $\neg$        | $\top$       | П            | $\neg$   | _      | $\dashv$ | $\dashv$                                | f           |       | 148      |        | 十         | _        | _        | 一        |          | 十        | 寸         | ᅥ         |
|            | 49       |              |              | $\neg$ | $\neg$          |          | $\dashv$ | 十   | $\neg$      | 1    |            | 99       |        | 十             | 1            | П            | $\dashv$ | _      |          | $\dashv$                                | r           |       | 149      | 7      | 一         | $\dashv$ | 7        | $\dashv$ | $\neg$   | 十        | 寸         | $\dashv$  |
|            | 50       |              |              | $\neg$ | 寸               | $\neg$   | 十        | $\neg$  | $\top$      | 7    |            | 100      |        | 1             | 1            | П            | $\dashv$ | ┪      | 十        | ┨                                       | ļ           |       | 150      | 一      | 一         | 十        | 一        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | ヿ         |
|            |          |              | _            |        | _               |          |          |   |             | _    |            |          |        |               |              |              |          |        |          | _                                       |             | 1     |          |        | I         |          |          |          |          |          |           | - 1       |